

### AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

#### Listing of Claims:

1. (Currently Amended) A method for a productivity application to access server-based functionality by enabling a web view within a particular application dialog box, the method comprising:  
a dialog object sending a request to a server;  
the dialog object receiving a response from the server;  
determining if the server supports a web view page for a particular application dialog box;  
upon determining that the server supports a web view page for the particular application dialog box,  
receiving a web view page from the server;  
displaying the web view page within the particular application dialog box;  
receiving user input corresponding to an element within the web view;  
determining if the element is to be processed by a browser module; and  
if the element is to be processed by the browser module, then processing the element by the browser module; or  
if the element is not to be processed by the browser module, then passing appropriate information about the selected element to the dialog box.

~~A method for providing a Web view page in a dialog box of an application program, comprising the steps of:~~

- ~~—— (a) —— in the application program, providing a dialog box object that communicates with a browser module; and~~
- ~~—— (b) —— displaying the Web view page in the dialog box of the application program.~~

2. (Currently Amended) The method of claim 1, wherein the view page corresponds to file management functionality.

~~The method of Claim 1, wherein the dialog box is displayable in a plurality of formats, one of which comprises the Web view page, further comprising the steps of:~~

- ~~—— (a) —— enabling a user to select a desired format from among the plurality of formats for displaying the dialog box; and~~
- ~~—— (b) —— in response thereto, displaying the dialog box of the application program in the~~

~~desired format selected by the user.~~

3. (Currently Amended) The method of claim 1, wherein the element within the web view represents a file.

~~The method of Claim 1, wherein the Web view page enables a user to selectively initiate one of an application program specific function and a browser specific function by making a selection in the dialog box.~~

4. (Currently Amended) The method of claim 1, wherein processing the element comprises saving a file, copying a file, renaming a file, or deleting a file.

~~The method of Claim 3, further comprising the step of executing a separate browser program to display content in response to the user selecting a browser specific function related to the content.~~

5. (Currently Amended) The method of claim 1, wherein the view page comprises a listing of a plurality of files.

~~The method of Claim 3, wherein selection of an application program specific function by a user causes a file management function to be performed.~~

6. (Currently Amended) The method of claim 5, wherein the listing of files is sorted.  
~~The method of Claim 1, further comprising the steps of:~~

- ~~—— (a) —— detecting an element in the Web view page selected by a user;~~
- ~~—— (b) —— processing the element with the browser module if the element relates to a browser function; and otherwise,~~
- ~~—— (c) —— processing the element with the application program.~~

7. (Currently Amended) The method of claim 1, wherein the application is a word processor or spreadsheet.

~~The method of Claim 6, wherein a browser function includes one of:~~

- ~~—— (a) —— requesting a new Web view page with information sorted as a function of the element selected by the user;~~
- ~~—— (b) —— requesting a new Web view page with information filtered as a function of the element selected by the user; and~~
- ~~—— (c) —— displaying a Web page in a separate browser program as a function of the~~

~~element selected by the user.~~

8. (Currently Amended) The method of claim 1 further comprising: upon the element having been processed, receiving and displaying a new web view page.

~~The method of Claim 1, further comprising the step of enabling the user to define the Web view page using a hypertext markup language file.~~

9. (Currently Amended) The method of claim 1, wherein being processed by the browser module comprises executing a separate program to display content.

~~The method of Claim 1, further comprising the step of generating a new Web view page based on an element in the Web view page that is selected by a user.~~

10. (Currently Amended) A method for enabling server-based functionality to be accessed through a web view page within a particular application dialog box, the method comprising:

receiving by a server a request from an application corresponding to a particular application dialog box;

the server determining if the server supports a web view page for the particular application dialog box;

sending a response to the application, the response comprising one of:

upon having determined that the server supports a web view page for the particular application dialog box, the response comprising a web view page to be displayed by the particular application dialog box;

upon having determined that the server does not support a web view page for the particular application dialog box, the response comprising an indication that the particular application dialog box is not supported.

~~A method for providing a Web view page in an application program dialog box, comprising the steps of:~~

- ~~—— (a) —— determining whether a computing resource supports a Web view page in the application program dialog box; and if so,~~
- ~~—— (b) —— accessing a browser module with the application program, to enable browser functions from within the application dialog box; and if not,~~
- ~~—— (c) —— enabling only non-browser functions within the application dialog box.~~

11. (Currently Amended) The method of claim 10, wherein the view page corresponds to file management functionality.

~~The method of Claim 10, wherein the step of determining, comprises the step of verifying that the computing resource is able to generate a Web view page of information usable in the application program dialog box.~~

12. (Currently Amended) The method of Claim 11, wherein ~~determining the step of~~ verifying, comprises the step of confirming that the computing resource recognizes an application program function attribute in a request to the computing resource to generate a Web view page.

13. (Currently Amended) The method of claim 1, wherein the element within the web view represents a file.

~~The method of Claim 10, wherein the step of accessing, comprises the step of loading the browser module~~

~~into a memory space reserved to the application program.~~

14. (Currently Amended) The method of claim 10, wherein the view page comprises a listing of a plurality of files.

~~The method of Claim 10, further comprising the step of displaying a Web view page within the application program dialog box, wherein the displayed Web view page includes information material to the application program dialog box.~~

15. (Currently Amended) The method of Claim 14, further comprising the steps of:  
the server responding to a request resulting from a user having selected an element of the web page view.

~~— (a) — enabling a user to select an element of the Web view page displayed within the application program dialog box; and~~

~~— (b) — determining that an element selected by the user corresponds to a function of the application program.~~

16. (Currently Amended) The method of claim 14, wherein the listing of files is sorted.

~~The method of Claim 15, further comprising the step of executing the function of the application program.~~

17. (Currently Amended) The method of Claim 16, wherein responding to a request comprises sending a new web page view to be displayed within the application dialog box.  
further comprising the steps of:

~~(a) — enabling a user to select an element of the Web view page displayed within the application program dialog box; and~~

~~— (b) — determining that an element selected by the user corresponds to a function of the browser module.~~

18. (Currently Amended) The method of claim 17, wherein the response from the server comprises a new web view page to be displayed by the application.  
~~further comprising the step of displaying a different Web view page of information within the application program dialog box as a function of the element selected by the user.~~

19. (Currently Amended) A computer program product comprising computer-readable storage media having encoded thereon computer-executable instructions which, when executed, enable the method recited in claim 1.

~~method for accessing a computer file stored on a computing resource from an application program dialog box of an application program comprising the steps of:~~

- ~~—— (a) opening the application program dialog box with the application program;~~
- ~~—— (b) requesting a Web view page from the computing resource; and~~
- ~~—— (c) displaying the Web view page within the application program dialog box.~~

20. (Currently Amended) The computer program product of claim 19, wherein the view page corresponds to file management functionality.

~~The method of Claim 19, wherein the step of requesting a Web view page, comprises the step of sending a request to a URL address for a Web view page related to the URL and the application program.~~

21. (Currently Amended) The computer program product of claim 19, wherein the element within the web view represents a file.

~~The method of Claim 19, wherein the step of displaying the Web view page within the application program dialog box, comprises the step of rendering the Web view page with a browser module.~~

22. (Currently Amended) The computer program product of claim 19, wherein processing the element comprises saving a file, copying a file, renaming a file, or deleting a file.

~~The method of Claim 19, further comprising the steps of:~~

- ~~—— (a) enabling a user to access the computer file by selecting an element of the Web view page displayed within the application program dialog box; and~~
- ~~—— (b) requesting access to the computer file from the computing resource, based on the element of the Web view page that was selected.~~

23. (Currently Amended) The computer program product of claim 19, wherein the view page comprises a listing of a plurality of files.

~~The method of Claim 22, further comprising the step of initiating a function of the application program that affects the computer file, based on the element of the Web view page that was selected.~~

24. (Currently Amended) The computer program product of claim 19, wherein the listing of files is sorted.

~~The method of Claim 23, wherein the function of the application program is one of:~~

- ~~\_\_\_\_\_ (a) \_\_\_\_\_ opening the computer file in the application program;~~
- ~~\_\_\_\_\_ (b) \_\_\_\_\_ creating the computer file;~~
- ~~\_\_\_\_\_ (c) \_\_\_\_\_ deleting the computer file;~~
- ~~\_\_\_\_\_ (d) \_\_\_\_\_ modifying the computer file;~~
- ~~\_\_\_\_\_ (e) \_\_\_\_\_ storing information related to the computer file in a database; and~~
- ~~\_\_\_\_\_ (f) \_\_\_\_\_ retrieving information related to the computer file from a database.~~

25. (Currently Amended) A computer program product comprising computer-readable storage media having encoded thereon computer-executable instructions which, when executed, enable the method recited in claim 10.

~~A method for initiating an application program function using a browser module accessible from within a dialog box of an application program, comprising the steps of:~~

- ~~—— (a) —— enabling a user to selectively activate display of a Web view page within the dialog box of the application program;~~
- ~~—— (b) —— enabling a user to select an element of the Web view page upon which an application program function is to be implemented, to initiate execution of said function; and~~
- ~~—— (c) —— executing the application program function with the application program.~~

26. (Currently Amended) The computer program product of claim 25, wherein the view page corresponds to file management functionality.

~~The method of Claim 25, wherein the step of enabling a user to selectively activate display of a Web view page comprises the steps of:~~

- ~~—— (a) —— accessing a Web view page in response to a user selecting a conventional dialog box element within the dialog box of the application program;~~
- ~~—— (b) —— accessing the browser module with the application program; and~~
- ~~—— (c) —— displaying the Web view page within the dialog box with the browser module.~~

27. (Currently Amended) The computer program product of claim 25, wherein the element within the web view represents a file.

~~The method of Claim 25, wherein the step of enabling a user to select an element of the Web view page upon which an application program function is to be implemented, comprises the steps of:~~

- ~~—— (a) —— employing the browser module to detect that the user selected an element of the Web view page;~~
- ~~—— (b) —— the browser module determining that the browser module need not initiate a browser function related to the element that was selected; and~~
- ~~—— (c) —— acting on the element selected in the Web view page with the application program.~~



28. (Currently Amended) The computer program product of claim 25, wherein the view page comprises a listing of a plurality of files

~~The method of Claim 27, wherein the browser module communicates information about the element that was selected to the application program.~~

29. (Currently Amended) The computer program product of claim 25, The method of claim 14 wherein the listing of files is sorted.

~~The method of Claim 27, wherein the application program obtains information about the element that was selected from an operating system under which the application program is running.~~

30. (Currently Amended) The computer program product of claim 25, wherein the method further comprising the step of: the server responding to a request resulting from a user having selected an element of the web page view.

~~The method of Claim 25, wherein the step of executing the application program function with the application program comprises the steps of:~~

- ~~—— (a) —— determining that the selected element of the Web view page represents a request to initiate an application program function; and~~
- ~~—— (b) —— initiating execution of the program function with the application program.~~

31. (Currently Amended) A system comprising one or more computer processors and computer-readable storage media upon which is executing the method recited in claim 1.

~~A method for performing a browser function within a dialog box of an application program, comprising the steps of:~~

- ~~—— (a) —— enabling a user to selectively activate display of a Web view page within the dialog box of the application program;~~
- ~~—— (b) —— enabling a user to select an element of the Web view page upon which a browser function is to be implemented, to initiate execution of said function; and~~
- ~~—— (c) —— executing the browser function with the browser module.~~

32. (Currently Amended) The system of claim 31, wherein the view page corresponds to file management functionality.

~~The method of Claim 31, wherein the step of enabling a user to selectively activate display of a Web view page comprises the steps of:~~

- ~~—— (a) —— accessing a Web view page in response to a user selecting a conventional dialog box element within the dialog box of the application program;~~
- ~~—— (b) —— accessing the browser module with the application program; and~~
- ~~—— (c) —— displaying the Web view page within the dialog box.~~

33. (Currently Amended) The system of claim 31, wherein the element within the web view represents a file.

~~The method of Claim 31, wherein the step of enabling a user to select an element of the Web view page upon which a browser function is to be implemented comprises the steps of:~~

- ~~—— (a) —— using the browser module, detecting that the user selected an element of the Web view page; and~~
- ~~—— (b) —— using the browser module, determining that the browser module can initiate a browser function related to the element that was selected.~~

34. (Currently Amended) The system of claim 31, wherein processing the element comprises saving a file, copying a file, renaming a file, or deleting a file.

~~The method of Claim 31, wherein the browser function comprises one of:~~

- ~~—— (a) —— sorting elements of the Web view page;~~
- ~~—— (b) —— filtering elements of the Web view page;~~

——— (c) ——— replacing the Web view page with a new Web view page related to the element selected by the user; and

——— (d) ——— replacing the Web view page with a file directory view of Store data.

35. (Currently Amended) The system of claim 31, wherein the view page comprises a listing of a plurality of files.

~~A machine readable medium storing machine instructions for selectively opening a dialog box in an application program; and displaying a Web view page within the dialog box of the application program to enable a user to selectively execute a function from within the dialog box by selecting an element on the Web view page.~~

36. (Currently Amended) The system of claim 31, wherein the application is a word processor or spreadsheet.

~~A machine readable medium storing machine instructions for generating a Web view page for display within a dialog box of an application program in response to a request for opening the Web view page in the dialog box.~~

37. (Currently Amended) A system comprising one or more computer processors and computer-readable storage media upon which is executing the method recited in claim 10.

~~A system for displaying a Web view page within a dialog box of an application program, comprising~~

- ~~—— (a) —— a processor;~~
- ~~—— (b) —— a display in communication with the processor;~~
- ~~—— (c) —— a user input device in communication with the processor;~~
- ~~—— (d) —— a memory in communication with the processor, said memory storing machine instructions and data defining a Web view page; and~~
- ~~—— (e) —— said machine instructions comprising an application program that when executed by the processor, causes it to perform a plurality of functions, including:~~
  - ~~—— (i) —— displaying a dialog box on the display, as part of execution of the application program;~~
  - ~~—— (ii) —— retrieving the Web view page from the memory; and~~
  - ~~—— (iii) —— displaying the Web view page within the dialog box, on the display.~~

38. (Currently Amended) The system of claim 37, wherein the view page corresponds to file management functionality.

~~The system of Claim 37, wherein the machine instructions further cause the processor to:~~

- ~~—— (a) —— detect a user selection of an element of the Web view page with the user input device;~~
- ~~—— (b) —— determine whether a function indicated by the element of the Web view page that was selected corresponds to a function of the application program; and if so,~~
- ~~—— (c) —— perform the function of the application program and otherwise, perform a browser function indicated by the element that was selected.~~

39. (Currently Amended) The system of claim 37, wherein the element within the web view represents a file.

~~The system of Claim 37, wherein the machine instructions further cause the processor to:~~

- ~~—— (a) —— determine whether a remote computing resource supports a Web view page in the application program dialog box; and if so,~~
- ~~—— (b) —— access machine instructions stored in the memory that execute a browser module, to enable browser functions from within the application dialog box.~~

40. (Currently Amended) The system of claim 37, wherein the view page comprises a listing of a plurality of files.

~~The system of Claim 39, wherein the data defining the Web view page is obtained from the remote computing device and stored in the memory.~~

41. (Currently Amended) The system of claim 40, wherein the listing of files is sorted.  
~~The system of Claim 37, wherein the machine instructions further cause the processor to:~~

- ~~—— (a) —— enable a user to selectively activate display of a Web view page within the dialog box of the application program;~~
- ~~—— (b) —— enable a user to select an element of the Web view page upon which an application program function is to be implemented, to initiate execution of said function; and~~
- ~~—— (c) —— execute the application program function with the application program.~~

42. (Currently Amended) The system of claim 37, wherein the method executing further comprising the step of: the server responding to a request resulting from a user having selected an element of the web page view

~~The system of Claim 37, wherein the machine instructions further cause the processor to:~~

- ~~—— (a) —— enable a user to selectively activate display of a Web view page within the dialog box of the application program;~~
- ~~—— (b) —— enable a user to select an element of the Web view page upon which a browser function is to be implemented, to initiate execution of said function; and~~
- ~~—— (c) —— execute the browser function with the browser module.~~